Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 26 Jun 2023 until 23:59 on Tuesday 27 Jun 2023

Forecast Issued on Sunday 25 Jun 2023 at 14:20

Confidence: High for the overall story, with fresher conditions and a more mobile weather pattern, with spells of rain and showers at times.

Headline for Monday 26 Jun 2023: Breezy with a mixture of sunshine and showers. Cooler.

Mountain weather hazards on Monday 26 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Sunny intervals	Clear night
Precipitation probability							
00%	<05%	10%	20%	30%	30%	20%	<05%

Forecast for Monday 26 Jun 2023

Weather: Dry and largely clear overnight but some mist in prone valleys around dawn and a chance of patchy low cloud in westernmost parts. This will clear very quickly though, leading to fine morning with showers developing slowly from the west. These will be mostly light and well scattered but the odd heavier one cannot be ruled out, especially in western parts. Showers should however become fewer and lighter as the afternoon progresses, leading to a fine and dry evening.

Chance of cloud-free hill tops above 600m: 80% becoming 95% or more.

Low cloud and visibility: Generally very good or excellent, with uniterrupted panoramic views, but perhaps moderate in the west early, with patchy cloud as low as 550-600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 26 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/22 W	16/22 W	16/23 W	19/27 W	21/30 W	22/32 W	19/28 W	13/21 W	13/20 SW
300	10/16 SW	11/16 SW	12/18 W	15/23 W	17/26 W	17/27 W	14/22 W	9/15 W	10/17 SW
Valley	8/17 W	6/14 W	10/19 W	12/24 W	13/26 W	15/29 W	13/25 W	7/16 W	6/15 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/8	10/7	10/7	11/8	13/9	14/10	13/10	11/9	10/7
300	13/12	12/10	12/10	14/11	15/12	16/13	16/13	14/12	12/10
Valley	14/12	13/12	13/12	15/13	17/14	18/14	16/14	14/13	13/12
Freezing Level*	2100m	2000m	1800m	1900m	2000m	2000m	2000m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sun protection highly recommended, with high UV levels expected. Also feeling noticeably cooler than recent days, particularly on hill tops.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 24 Jun 2023	2.6mm	2.6mm	3.8mm

Forecast for Tuesday 27 Jun 2023

Weather: Becoming increasingly cloudy during the early hours of Tuesday, with rain and drizzle soon spreading east across the region. The rain will be mostly light but prolonged and accompanied by a persistent south-westerly wind, making any long walk unpleasant for the untrained.

Maximum wind: South-westerly 15-20mph with gusts 25-30mph

Chance of cloud-free hill tops above 600m: 80% becomin 5-10% by lunchtime.

Low cloud and visibility: Generally poor throughout, with neighbouring hills becoming barely visible by the end of the afternoon and cloud gradually lowering from 600m to 400m.

Temperature: **Valleys:** Plus 15 Celsius rising to Plus 21 Celsius
At 600m: Plus 09 Celsius rising to Plus 14 Celsius
Freezing level: Well above summits

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